

Rabbit anti-Human WNT2 Polyclonal Antibody | anti-WNT2 antibody

WNT2 Antibody

CATALOG # AAA308660	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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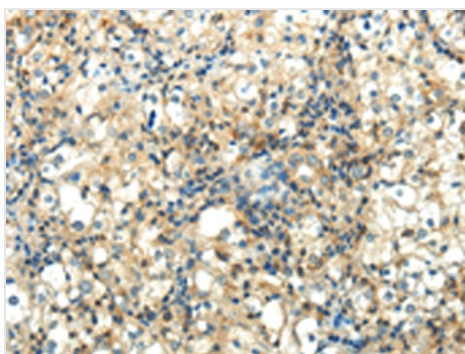
PRODUCT SYNONYMS

WNT2; Polyclonal Antibody; WNT2 Antibody; IRP; INT1L1; anti-WNT2 antibody

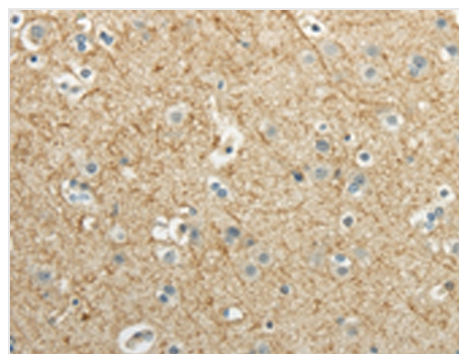
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total WNT2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.7 mg/ml (varies by lot)
Sequence Length	360
Applicable Applications for anti-WNT2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human WNT2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

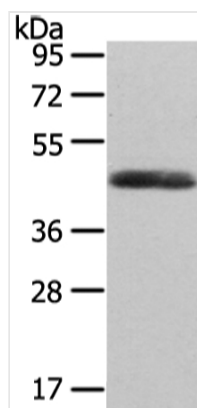
IMAGES


IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/40.


IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/40.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane: Human endometrial cancer tissue Primary antibody: 1/300 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-WNT2 antibody	This gene is a member of the WNT gene family. The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. Alternatively spliced transcript variants have been identified for this gene.
Product Categories/Family for anti-WNT2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507927
NCBI GeneID	7472
NCBI Accession #	NP_003382.1
NCBI GenBank Nucleotide #	NM_003391.2
UniProt Accession #	P09544; Q75N05; Q9UDP9; A4D0V1
Molecular Weight	40,418 Da
NCBI Official Full Name	protein Wnt-2
NCBI Official Synonym Full Names	Wnt family member 2
NCBI Official Symbol	WNT2
NCBI Official Synonym Symbols	IRP; INT1L1
NCBI Protein Information	protein Wnt-2
UniProt Protein Name	Protein Wnt-2
UniProt Gene Name	WNT2
UniProt Synonym Gene Names	INT1L1; IRP; IRP
UniProt Entry Name	WNT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/wnt2-antibody-immunohistochemistry-western-blot-elisa/308660>